

[illegible]

The present invention is directed to a method and apparatus that hierarchically prioritizes scan parameters of a medical imaging application on a per scan basis. The present invention prioritizes the scan parameters to define a dependence relationship for each scan parameter. By defining this relationship between the scan parameters on a per scan session, the present invention can notify a user of an invalid scan parameter input. A graphical user interface is provided to facilitate entry and/or modification of scan parameter values and is likewise configured to notify the user of parameter invalidity..

## Figures

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